

US006250304B1

(12) **United States Patent**
Turner, III

(10) **Patent No.:** **US 6,250,304 B1**
(45) **Date of Patent:** **Jun. 26, 2001**

(54) **INTERNAL ALLOTROPY IMPLEMENT
SEXUAL AID UTENSIL**

(75) Inventor: **Jacob Turner, III**, 11115 Sherman, Los Angeles, CA (US) 90001

(73) Assignee: **Jacob Turner, III**, Sun Valley, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/442,300**

(22) Filed: **Nov. 19, 1999**

Related U.S. Application Data

(60) Provisional application No. 60/121,245, filed on Feb. 23, 1999.

(51) Int. Cl.⁷ **A61F 5/37**

(52) U.S. Cl. **128/883; 128/884**

(58) Field of Search **128/830-841, 128/883, 884**

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,353,811 * 10/1994 Davis 128/884

5,769,090 * 6/1998 Brown 128/884

* cited by examiner

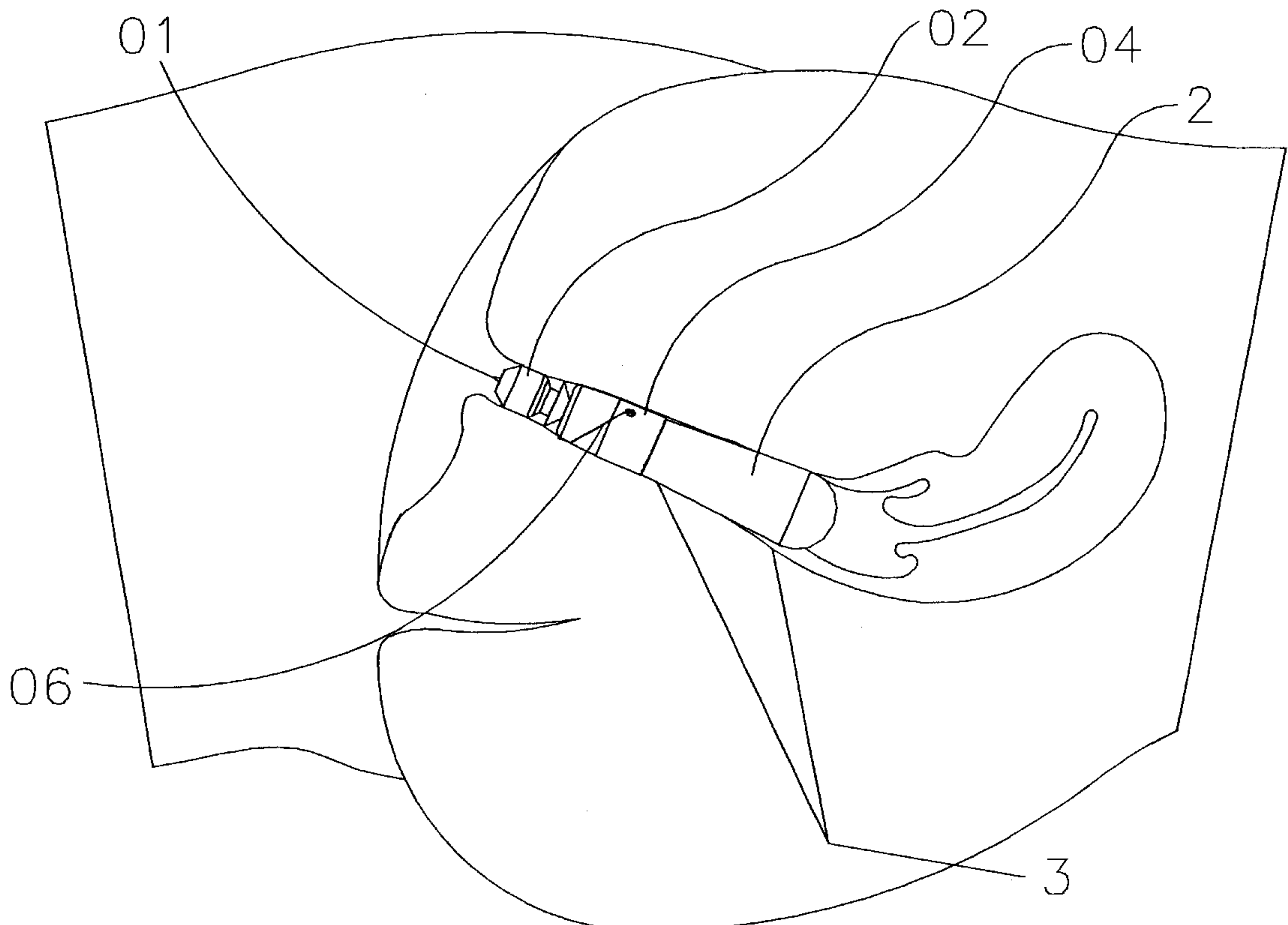
Primary Examiner—Michael A. Brown

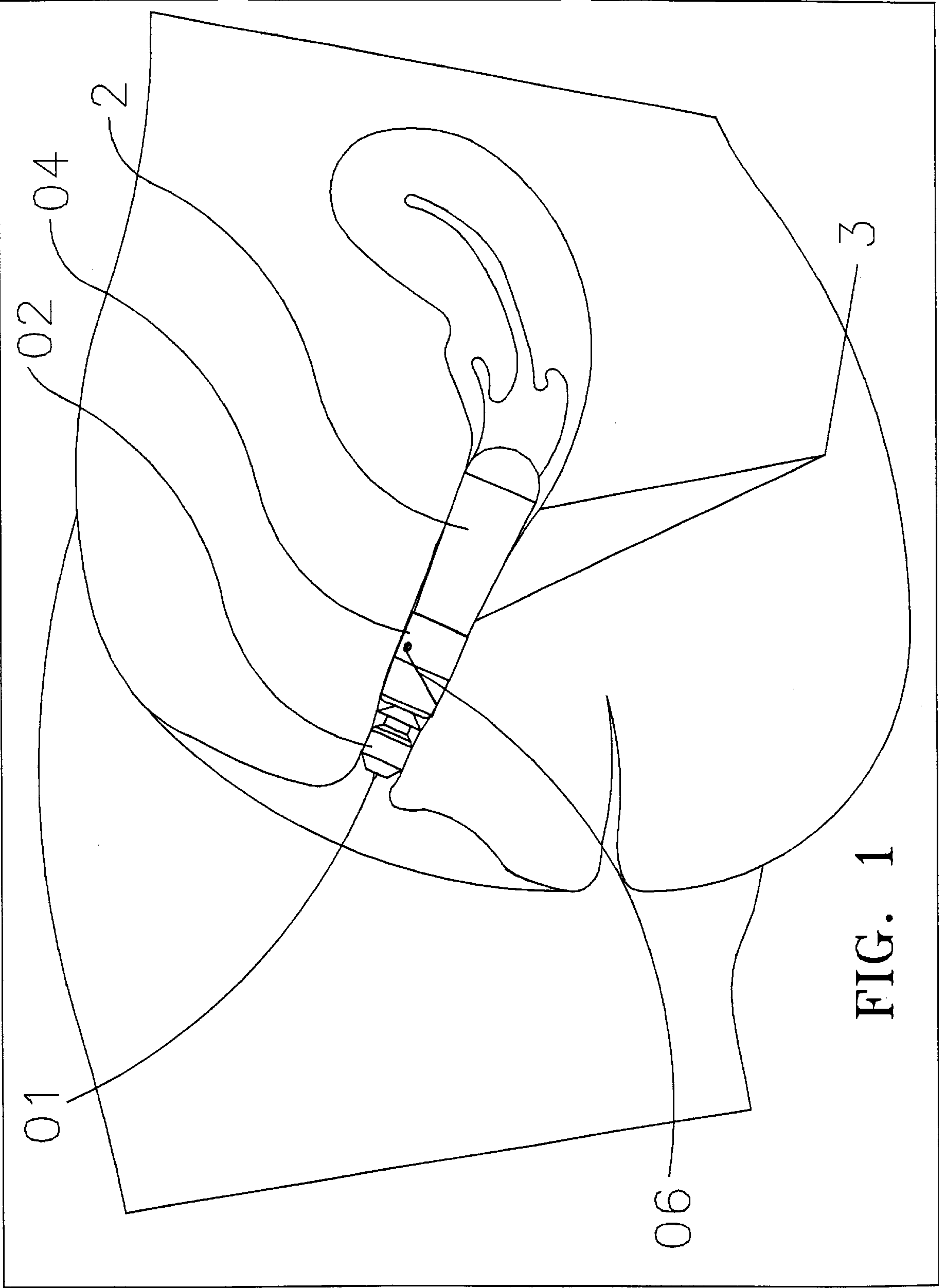
(74) *Attorney, Agent, or Firm*—Jacob Turner, III

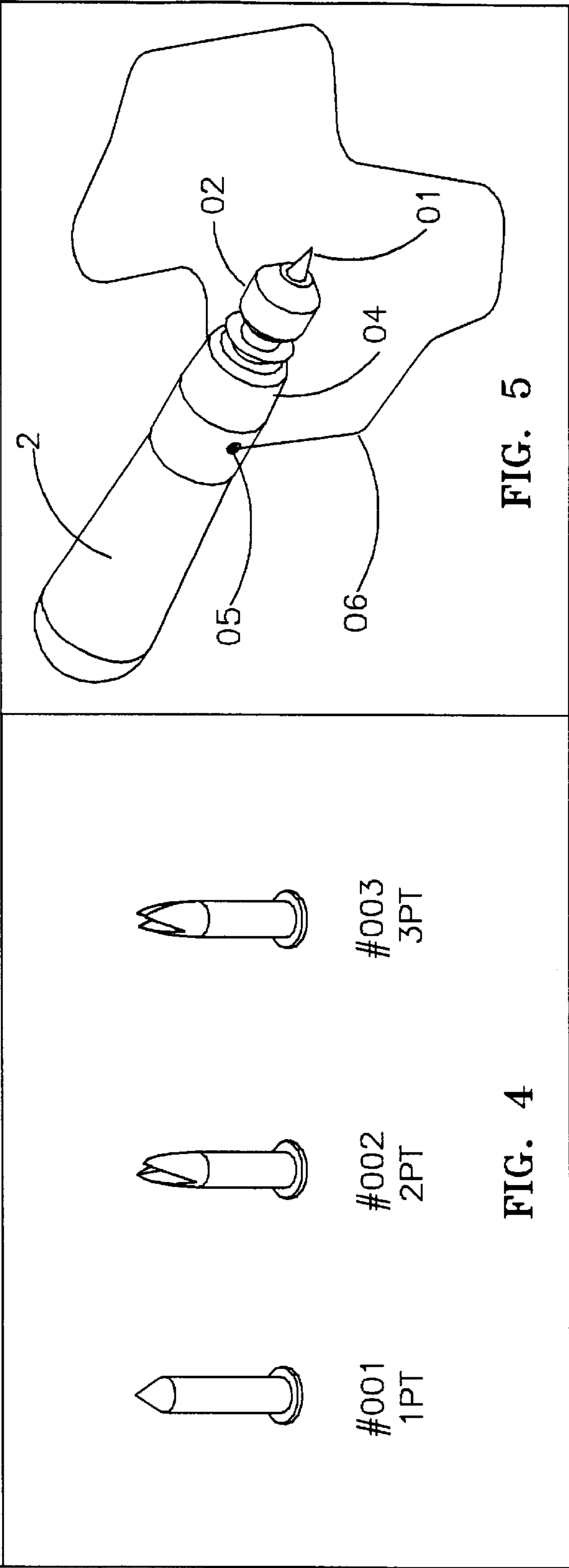
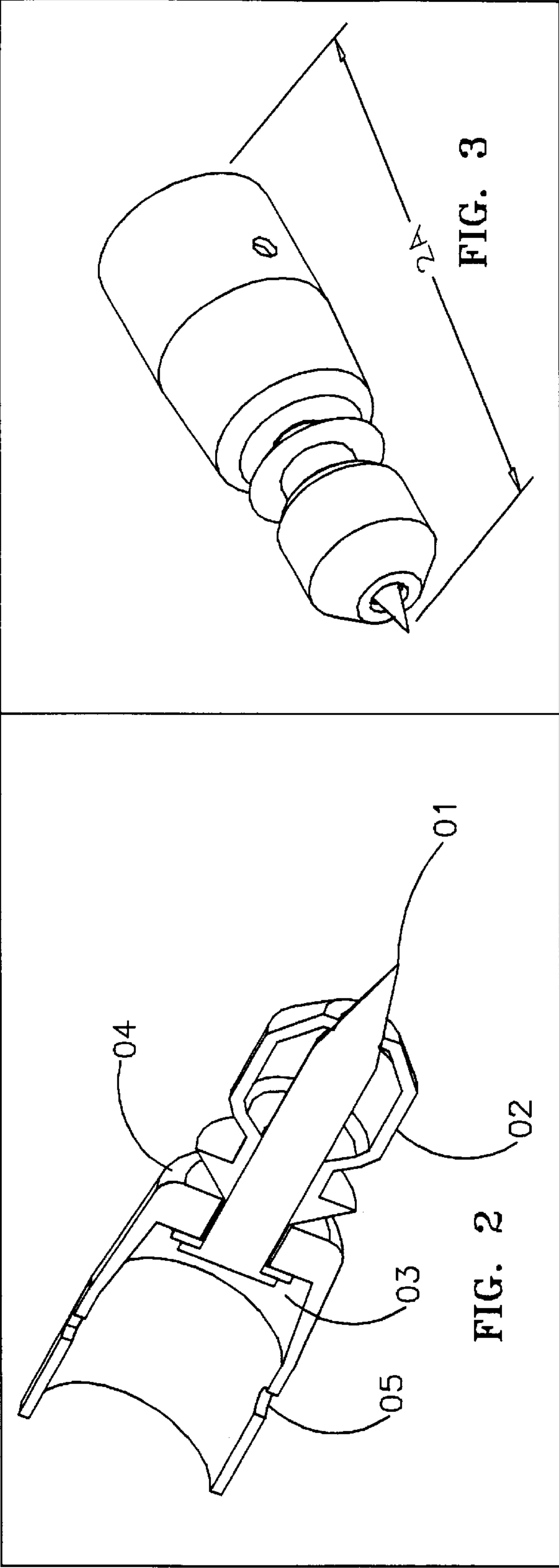
(57) **ABSTRACT**

The invention is made of a soft but firm FDA approved polymer/thermoplastic medical grade containing within its structure different hardness and shape of material base cover support, resilient hollow receptacle tip, sharp pointed projectile, elongated solid circular implant with side port thru holes and a string. It can be lubricated in the manner of a condom. The resilient hollow receptacle tip, can be filled with a spermicide for a source of protection against any pre-ejaculation of semen in the act of attempting to penetrate the vagina. It is inserted into the vagina of the woman wearing it in the same way as a tampon lengthwise and pushing it into the vaginal cavity. Upon placement in the vagina, the invention blocks the entrance to the vagina, and exposes a resilient hollow receptacle tip covering a sharp projectile, which will inflict a sharp non-lethal pain to head of the penis attempting to penetrate the vagina. The invention is stabilized inside the vagina with the help of an elongated solid circular implant with side port thru holes and a string. This attaches to the base cover support. A woman can pinch grip the resilient hollow receptacle tip to remove the invention. It is re-useable. It can be worn for a few hours or overnight. It should not be worn for a straight 24 hours. A Physician can be consulted as to the proper insertion, and care of the invention. It can be made in different sizes to accommodate the various different female anatomy's. It can be worn by women of all ages

10 Claims, 4 Drawing Sheets







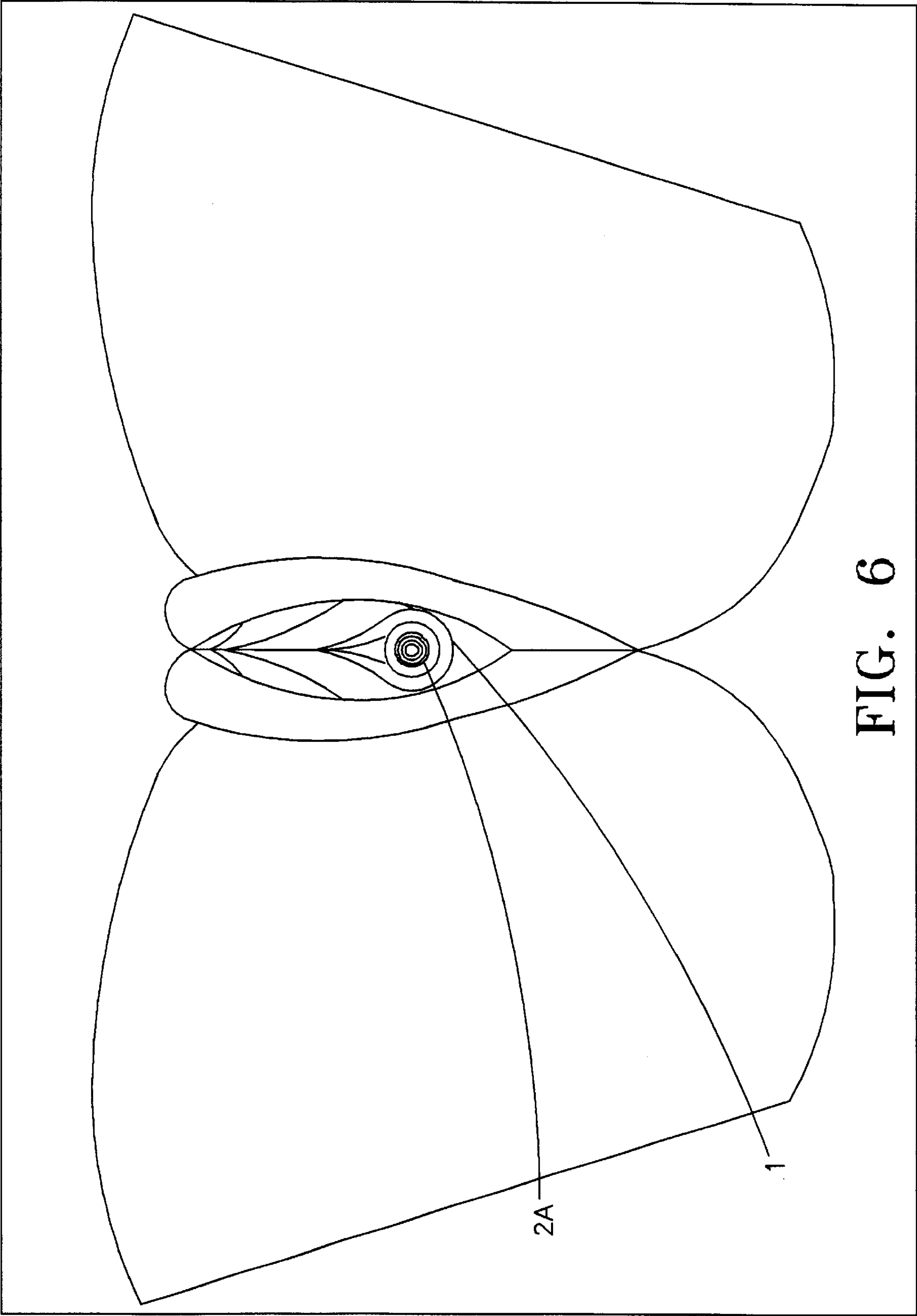
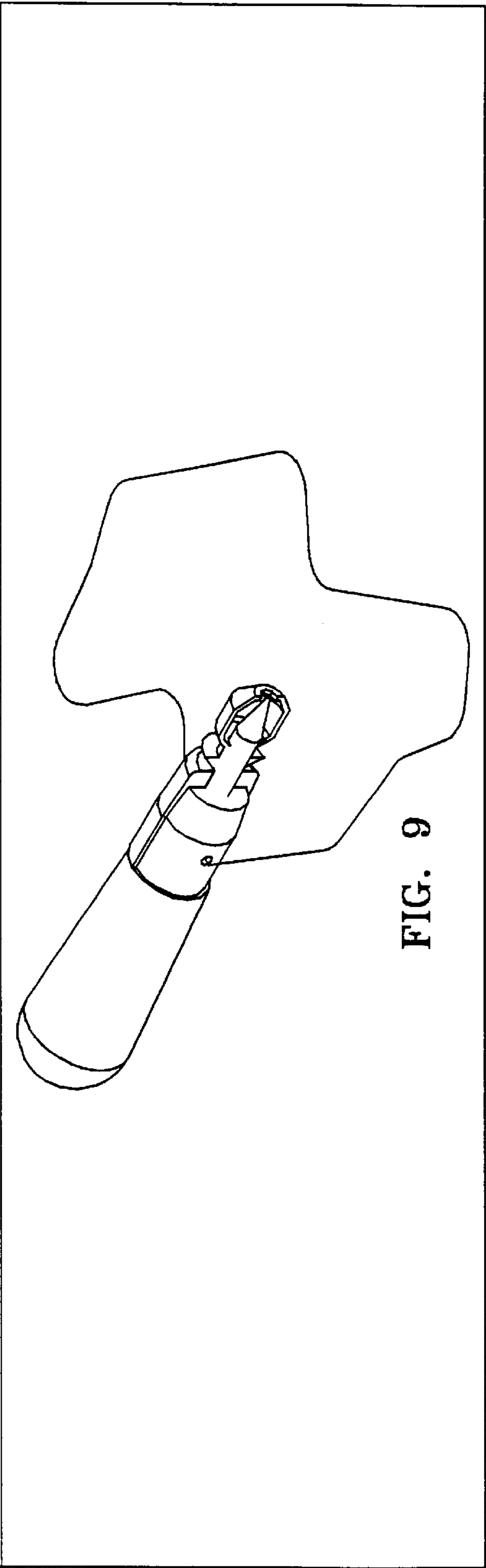
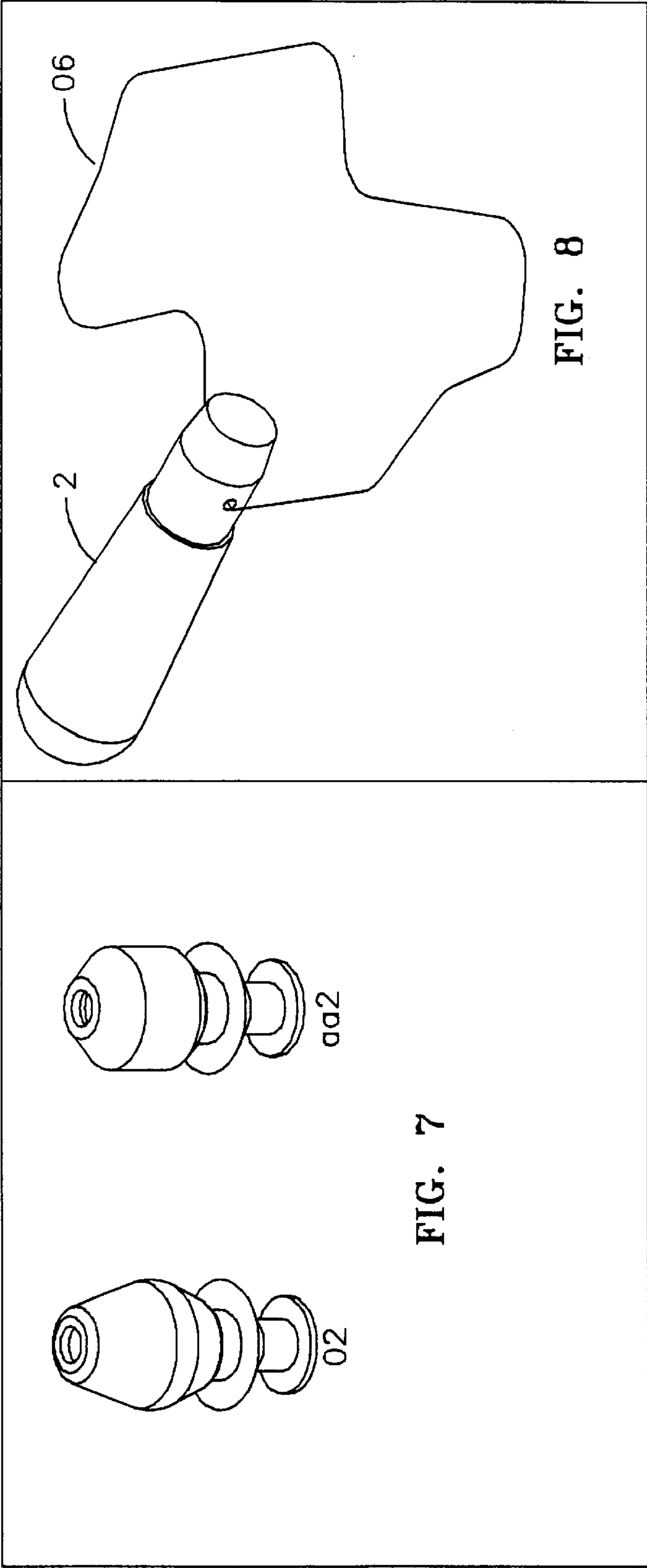


FIG. 6



INTERNAL ALLOTROPY IMPLEMENT
SEXUAL AID UTENSIL

This application claims benefit to provisional application
No. 60/121,245 filed Feb. 23, 1999.

BRIEF SUMMARY

This type of invention is one that causes a non-lethal
severe sharp pain to the head of the male penis and creates
a blockage device inserted into the female vagina. The
invention is made to prevent unwanted penal penetration,
and to give a non-lethal pain if forced vagina penetration is
attempted. It is an intra-vaginal anti-rape invention which is
made of a medically approved FDA polymer thermoplastic
material. It's structure consist of a resilient hollow tip, which
covers a sharp pointed projectile ,and holds a contraceptive
solution, which is attached to a base cover support which has
two side port holes for the string from the elongated implant
which secures the invention together and fills the vaginal
cavity. The elongated implant can be substituted for a
tampon depending upon the female using the invention. The
purpose of the invention is to create a vaginal blocker
internally with a sharp pointed projectile covered by a
resilient hollow tip which will inflict a sharp severe non-
lethal pain to the head of a male's penis if forced penetration
is attempted. This invention is made to be worn by women
of all ages. Size adjustments can be made according to each
individual women wearing this invention. Men considering
rape, after this invention becomes known, will hopefully not
attempt it, with the dread that any women could be wearing
this invention.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1. shows a side view of the woman's anatomy
wearing the invention inside the vaginal cavity with the
sharp pointed projectile inside the resilient hollow tip
attached to the base cover support and the elongated implant
tied with a string which secure the invention inside the
vaginal cavity facing the entrance of the vagina.

FIG. 2. shows side view of invention internal implement
allotrophy sexual aid utensil without the elongated implant
shows sharp pointed projectile, resilient hollow tip, base
cover support, two side port holes, the area where elongated
implant or tampon attaches to invention.

FIG. 3. shows side view of internal implement allotrophy
sexual aid utensil without elongated implant or tampon.

FIG. 4. shows the side view of three different shaped
sharp pointed projectiles 01,002,003.

FIG. 5. shows side view of complete assembled invention
with elongated implant attached, sharp pointed projectile,
resilient hollow tip, base cover support ,two side port holes,
elongated implant, attaching string from elongated implant.

FIG. 6. shows rear view of woman's anatomy with
invention inserted in vagina blocking the entrance of the
vagina.

FIG. 7. shows side view of two different resilient hollow
tips 02,aa2.

FIG. 8. shows side view of elongated implant with string.

FIG. 9. shows side view of four interlocking parts of
assembled invention with the elongated implant attached
with string.

DETAIL DESCRIPTION

The subject matter which we refer to as the invention . .
. Internal Implement Allotrophy Sexual Aid Utensil is four
separate parts that interlock forming one device which is an
open and circular elongated and interlocking device made of
a medically FDA approved polymer thermoplastic, which is
a soft and firm material. The invention is inserted into a
females vagina. FIG. 1. Shows the side view of the woman's
anatomy wearing the invention inside the vaginal cavity
with the sharp pointed projectile 01, inside the resilient
hollow tip 02, attached to the base cover support 04, and the
elongated implant 2, tied with a string 06, which secures the
invention inside the vaginal cavity 3, facing the entrance of
the vagina. FIG. 2. shows the side view of the invention
structure which include the base cover support 04, two side
port holes 05, one sharp pointed projectile 01, and a resilient
hollow tip 02. FIG. 3. shows the side view of the invention
without the elongated implant 2, attached. FIG. 4. shows the
side view of three different sharp pointed projectiles 01,002,
003. FIG. 5. shows side view of complete assembled inven-
tion with enlongated implanted 2, attached with string 06.
FIG. 6. shows the rear view of the entrance of the vagina
with the invention inserted. FIG. 7. shows the two different
resilient hollow tips 02,aa2. FIG. 8. shows the elongated
implant 2, with string 06. FIG. 9. Shows side view of the
complete assembly of invention with its four attaching
interlocking parts. If penetration is forced the resilient tip 02,
recoils exposing the sharp pointed projectile 01, which will
puncture the penis with a non-lethal sharp pain. This inven-
tion is re-useable, and can be made in different sizes. This
invention is made to be worn by woman of all ages.

What is claimed is:

1. An intra-vaginal anti-rape device comprising a circular
pointed projectile, a resilient hollow tip surrounding said
circular pointed projectile, a base cover having an opening
that said circular projectile and resilient hollow tip extend
outwardly from.

2. The intra-vaginal device of claim 1, wherein said
circular pointed projectile has different configurations.

3. The intra-vaginal device of claim 1, having a string
attached to said base cover support.

4. The intra-vaginal device of claim 3, wherein the string
extends through an opening in said base cover.

5. The intra-vaginal device of claim 1, wherein said
circular projectile has sharp edges for delivering a non-lethal
pain to a penis.

6. The intra-vaginal device of claim 1, wherein said
resilient tip has different configurations.

7. The intra-vaginal device of claim 1, wherein said base
cover has a contraceptive solution located therein.

8. The intra-vaginal device of claim 1, wherein said
circular projectile is made of a hard material.

9. The intra-vaginal device of claim 1, wherein the device
is made of polymer.

10. The intra-vaginal device of claim 9, wherein said
polymer is a thermoplastic.

* * * * *